Attorney's Docket No.: 12732-013001 / US4610

Applicant: Shigeru ONOYA Serial No.: 09/778,761 • Filed: February 8, 2001

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## REMARKS

Claims 1-4, 6-15 and 18-37 are pending, with claims 1-4, 7-10, 12-14 and 24 being independent. Claims 4, 10, 12, 13 and 24 have been amended, and dependent claims 28-37 have been added. Support for the amendments and the new claims may be found in the application at Fig. 5 and the accompanying text at pages 31-33. No new matter has been added.

Claims 1-3, 6-9, 11, 14, 18, 19, 21, 22 and 27 have been rejected under 35 U.S.C. 102(e) as being anticipated by Hirakata, U.S. Patent No. 6,496,172. Applicant requests reconsideration and withdrawal of this rejection because Hirakata does not change the polarity of display signals irregularly in a certain fixed period, as recited in each of independent claims 1-3, 7-9 and 14. Instead, Hirakata teaches that the driving technique sequentially displays four kinds of polarity patterns. See Hirakata at col. 9, lines 34-38 and FIG. 1A. Accordingly, the rejection should be withdrawn.

Claims 4, 10, 12, 13, 15, 20 and 23-26 are rejected under 35 U.S.C. 102(e) as being anticipated by Cole, U.S. Patent No. 6,469,684. Applicant requests reconsideration and withdrawal of this rejection because Cole does not describe or suggest randomly changing a polarity of display signals input to pixel electrodes in a vertical line in a certain fixed period, as recited in each of amended independent claims 4, 10, 12, 13 and 24. While Cole illustrates column inversion in Fig. 2C and shows vertical lines in which the pixels have the same polarity in frame 2 of Fig. 3, Cole nowhere describes or suggests randomly changing the polarity of display signals input to pixel electrodes in a vertical line. Accordingly, the rejection should be withdrawn.

Applicant submits that all claims are in condition for allowance.

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Enclosed is a check in the amount of \$950 for the request for continued examination fee (\$770) and the excess claims fee (\$180). Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: May 20, 2004

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